



AN ISO 9001 : 2008 COMPANY & NABL ACCREDITED LABORATORY AS PER ISO/IEC 17025:2005
4, 7TH MAIN MALLESWARAM, BANGALORE -3

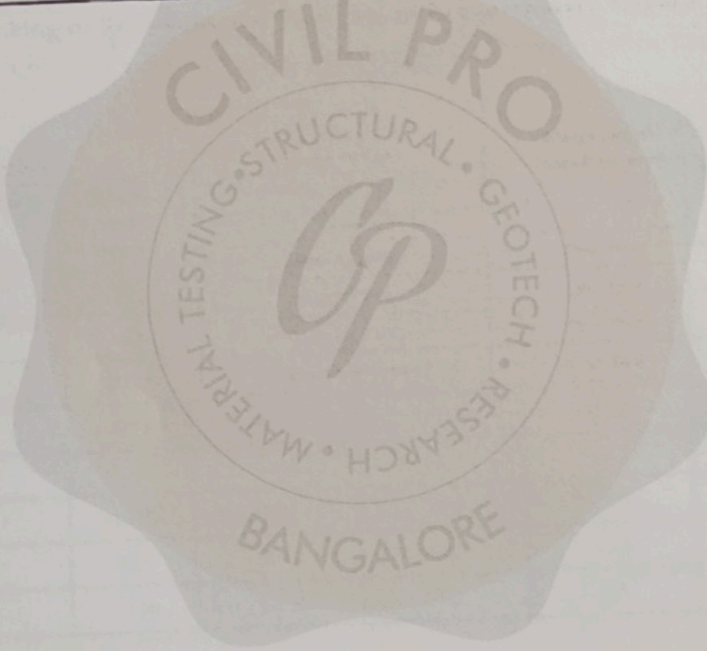
Certificate No.: TC-5548

QC ABSTRACT

NAME OF WORK: "Drilling of Borewells and Pipe Line at Basaveshwara Nagara, Shivanahalli, Surabhi Badavane, Venkata and Lake View Layout in Kempegowda Ward No-01 of Yelahanka Sub Division."

SL NO	Item Of Work	Name of Test	Frequency of Test/Quantity	Executed Quantity	Number of Tests Required	Number of Tests Conducted
Materials						
1	WMM	Sieve Analysis	One Test		1	1
		Impact Value	One Test		1	1
		Flakiness Index	One Test		1	1
		Elongation Index	One Test		1	1

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HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL
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**DETERMINATION OF FLAKINESS INDEX AND ELONGATION INDEX OF
COARSE AGGREGATE (IS 2386 (Part 1) 1963 (RA 2007))**

Lab ID : CP-2020-12-23-56 Date: 19-11-20
Customer : Assistant Executive Engineer, Yelahanka Sub Division, BBMP,
Bangalore.
Address : Yelahanka Sub Division, BBMP, Bangalore.
Project Name : "Drilling of Borewells and Pipe Line at Basaveshwara Nagara,
Shivanahalli, Surabhi Badavane, Venkata and Lake View Layout
in Kempegowda Ward No-01 of Yelahanka Sub Division."
Agency : Sri. Girish M (Sri Balaji Infrastructures), No.993, Old Middle
School Road, Yelahanka, Bangalore-560064
Customer Reference : BBMP/EE/YNK.D/EPMT-03/W.O/136/2020-21
Source of Sample : Sample supplied by Agency
Sample Condition : Satisfactory
Date of Receipt : 17-11-20
Type of Mix : Coarse Aggregate for WMM (Wet Mix Macadam)
Date of test : 17-11-20

Result:

Index	Percentage of Flakiness and Elongation Index	Specified limits as per MORTH specification table 400-12
Flakiness Index	12.8%	Combined Flakiness & Elongation Index for WMM is Maximum 35%
Elongation Index	12.5%	
Combined Flakiness and Elongation Index for WMM	25.3%	

* The results obtained are satisfactory as per standard requirements.

Note:-

The results pertain to the samples received and tested.

All information Furnished by Customer/ Representative

Any correction in the report will make this report invalid.

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Samples will be disposed after 90 days from the date of issue of test certificate



FOR CIVIL Pro.

R. Rudraprasad
Authorized Signatory
Technical Manager

Page 1/1

End of Report

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